

temperature when a dosage limit of the ultrasound treatment has been reached; and

means adapted to secure the means for indicating to the portion of the human body.

Amend claim 4 to read as follows:

4. (Once Amended) Apparatus for applying an ultrasound treatment to a portion of a human body, such apparatus comprising:

a [thermochromic] thermochromatic strip adapted to be disposed on the portion [for providing a visual indication] and adapted to reveal a dosage reached message at a predetermined temperature when a dosage limit of the ultrasound treatment has been reached; and

means adapted to secure the [thermalchromatic] thermochromatic strip to the portion of the human body.

Amend claim 5 to read as follows:

5. (Once Amended) The apparatus for applying an ultrasound treatment as in claim 4 wherein the means for securing further comprise and adhesive disposed on a surface of the [thermalchromatic] thermochromatic strip.

Amend claim 8 to read as follows:

8. (Once Amended) A method of applying an ultrasound treatment to a portion of a human body, such method comprising the steps of:

determining a temperature rise which the body portion will experience when a dosage limit of the ultrasound treatment has

been reached;

disposing on the body portion an indicator adapted to provide a visual change only at the determined temperature;

applying ultrasound to the body portion until the indicator provides the visual change at the determined temperature.

Amend claim 12 to read as follows:

12. (Once Amended) Apparatus for applying an ultrasound treatment to a portion of a human body, such apparatus comprising:

means adapted to be disposed on the portion for providing [a visual indication] an opacity change only when a dosage limit of the ultrasound treatment has been reached;

means for applying ultrasound to the body portion until the means for providing indicates that the dosage limit has been reached.

Amend claim 14 to read as follows:

14. (Once Amended) The apparatus for applying as in claim 12 wherein the means for providing [a visual indication] the opacity change further comprises a [thermalchromatic] thermochromatic strip.

Amend claim 15 to read as follows:

15. (Once Amended) The apparatus for applying as in claim 14 wherein the [thermalchromatic] thermochromatic strip further comprises a relatively thin plastic sandwich.

Amend claim 17 to read as follows:

17. (Once Amended) The apparatus for applying as in claim [15] 16 wherein the colored background further comprises alpha-numeric characters.

Add new claim 18 as follows:

18. The apparatus for applying an ultrasound treatment as in claim 4 wherein the thermochromatic strip further comprises a tab color-coded with the predetermined temperature.

R E M A R K S

1. Reconsideration and further prosecution of the above-identified application are respectfully requested in view of the amendments and discussion that follows. Claims 1-17 are pending in this application. Claims 4, 5, 14 and 15 have been objected to because of certain informalities. Claims 1 and 4 have been rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Claims 1-7 and 12-17 have been rejected under 35 U.S.C. §101 for claiming the human body. Claims 1, 4 and 5 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 4,509,533 to Chervitz. Claims 8 and 10 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 4,889,122 to Watmough et al. Claims 2, 3, 6, 7, and